

Papahānaumokuākea Marine National Monument Permit Application Cover Sheet

This Permit Application Cover Sheet is intended to provide summary information and status to the public on permit applications for activities proposed to be conducted in the Papahānaumokuākea Marine National Monument. While a permit application has been received, it has not been fully reviewed nor approved by the Monument Management Board to date. The Monument permit process also ensures that all environmental reviews are conducted prior to the issuance of a Monument permit.

Summary Information

Applicant Name: Isabella Aiona Abbott

Affiliation: University of Hawai'i (Botany), Bishop Museum

Permit Category: Research

Proposed Activity Dates: May-July 2008

Proposed Method of Entry (Vessel/Plane): Hi'ialakai

Proposed Locations: All possible islands and atolls in NWHI plus Johnston Atoll

Estimated number of individuals (including Applicant) to be covered under this permit:

4

Estimated number of days in the Monument: 30

Description of proposed activities: (complete these sentences):

a.) The proposed activity would...

Include collections of algae focused on crustose coralline species found in coralline algal reefs, and incidental non-coralline macroalgae species

b.) To accomplish this activity we would

Examine substrata from low intertidal to 100 ft depth (fewer CCA beyond this)

c.) This activity would help the Monument by ...

Understanding the underpinnings (substrata types) around the older Hawaiian Islands

Other information or background: This is a special collection trip for us because two of the three participants are crustose coralline specialist. The species in the North are not the same in zonation or dominance as they are in the South.